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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/597,453	06/20/2000	Kenneth D. Beer	30408	6243
75	590 02/26/2002			
Karl G Schwappach Faegre & Benson LLP			EXAMINER	
2200 Wells Fargo Center			TORRES VELAZQUEZ, NORCA LIZ	
90 South Seventh Street Minneapolis, MN 55402-3901			ART UNIT	PAPER NUMBER
			1771	8
			DATE MAILED: 02/26/2002	U

Please find below and/or attached an Office communication concerning this application or proceeding.

		45-8			
	Application No.	Applicant(s)			
Office April 0	09/597,453	BEER ET AL.			
Office Action Summary	Examiner	Art Unit			
	Norca L. Torres-Velazquez	1771			
The MAILING DATE of this communicate Period for Reply	ion appears on the cover sheet with	the correspondence address			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICATORY Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communicatory if the period for reply specified above is less than thirty (30) dayor if NO period for reply is specified above, the maximum statutor Failure to reply within the set or extended period for reply will, the Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION. ' CFR 1.136(a). In no event, however, may a replation. ys, a reply within the statutory minimum of thirty ('y period will apply and will expire SIX (6) MONTH by statute, cause the application to become ARAM	ly be timely filed 30) days will be considered timely. 35 from the mailing date of this communication.			
1) Responsive to communication(s) filed of	on 16 July 2001				
,	☐ This action is non-final.				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims 4) Claim(s) 1-120 is/are pending in the app	plication				
 4)⊠ Claim(s) 1-120 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 					
5) Claim(s) is/are allowed.	nulurawn nom consideration.				
6) Claim(s) is/are rejected.					
7) Claim(s) is/are rejected.					
8) Claim(s) 1-120 are subject to restriction and/or election requirement.					
Application Papers	ana/or cicclion requirement.				
9) The specification is objected to by the Ex	aminer.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objectio					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12)☐ The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a)☐ All b)☐ Some * c)☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the application from the Internation* See the attached detailed Office action for	nal Bureau (PCT Rule 17.2(a)).	•			
14) Acknowledgment is made of a claim for do		· · · · · · · · · · · · · · · · · · ·			
a) ☐ The translation of the foreign languaç 15)☐ Acknowledgment is made of a claim for do	ge provisional application has beer	received.			
Attachment(s)	p, aa., a. 0.0.0. 33	The Grid of Inc.			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-94 3) Information Disclosure Statement(s) (PTO-1449) Paper N	48) 5) Notice of Infor	nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152)			

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-12 and 97-103, drawn to a pultruded part, classified in class 442, subclass 59.
 - II. Claims 13-28 and 65-96, drawn to a mat, classified in class 442, subclass 327+.

 Claims 29-64 and 104-120, drawn to a method of making a mat, classified in class 28, various subclasses.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions II and I are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as a reinforcement layer associated with a preformed film and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 3. Inventions III and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be

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used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)).

4. Inventions I and III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions the method of group III does not make the product of group I.

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. A telephone call was made to Karl G. Schwappach on February 20, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Norca L. Torres-Velazquez whose telephone number is 703-306-

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5714. The examiner can normally be reached on Monday-Thursday 7:30-5:00 pm and alternate

Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Terrel Morris can be reached on 703-308-2414. The fax phone numbers for the

organization where this application or proceeding is assigned are 703-872-9310 for regular

communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-308-0661.

nlt

February 22, 2002

SUPERVISORY PATENT EXAMINER

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